









## **Pediatric Environmental Health Toolkit Resources**

### Resources - A

## **American Association of Poison Control Centers (AAPCC)**

AAPCC is a nationwide organization of poison control centers and interested individuals that provide a forum to promote the reduction of morbidity and mortality from poisonings through public and professional education, scientific research, and establishing criteria for poison control center operations. Some of AAPCC activities include a) accreditation of regional poison control centers and certification of center personnel, b) interaction with private and government agencies whose activities intersect the mission of poisoning prevention and education, c) development of public and professional education programs and materials, and d) collection and analysis of national poisoning data. They also provide child, teen, adult, and home proofing poison prevention tips. For more information and access to AAPCC, please visit http://www.aapcc.org/.

#### **ATSDR Environmental Medicine and Health Education Materials**

# Case Studies in Environmental Medicine (CSEM)

The ATSDR Case Studies in Environmental Medicine (CSEM) is a series of self-instructional publications designed to increase the primary care provider's knowledge of hazardous substances in the environment and to aid in the evaluation of potentially exposed patients. For more information and access to the ATSDR CSEM series, please visit <a href="http://www.atsdr.cdc.gov/csem/csem.html">http://www.atsdr.cdc.gov/csem/csem.html</a>.

## **Grand Rounds in Environmental Medicine (GREM)**

GREM are 1-hour, continuing-education seminars and video Web streams designed for medical educators, health care providers, and other professionals involved in environmental health. GREM are tools that can be use for face-to-face education and consist of a detailed script, PowerPoint slides, learner support materials, Patient Education and Care Instruction Sheets. These GREM are also available as video Web stream presentations. For more information and access to the ATSDR GREM, please visit <a href="http://www2.cdc.gov/atsdrce/availableactivities.asp">http://www2.cdc.gov/atsdrce/availableactivities.asp</a>.

## **Community Environmental Health Presentations**

Community Environmental Health Presentations are 20-minute instructional presentations that can be used as tools in face-to-face education with community groups to increase environmental health literacy. The Community Environmental Health Presentation series consist of a detailed script for each topic, PowerPoint slides, and learner support materials. For more information and access to the ATSDR Community Environmental Health Presentation series, please visit http://website.

## **Tox Profiles**

Detailed scientific documents developed from a synthesis of the peer reviewed literature that meets the Congressional mandate for the Agency for Toxic Substances and Disease Registry (ATSDR). The "toxicological profiles" address hazardous substances found at National Priorities List or Superfund sites and other chemicals of concern. For more information and access to the ATSDR Tox Profiles, please visit <a href="http://www.atsdr.cdc.gov/toxpro2.html">http://www.atsdr.cdc.gov/toxpro2.html</a>.

## **ToxFAQs**

The ATSDR ToxFAQs™ is a series of summaries about hazardous substances developed by ATSDR. Information for this series is excerpted from the ATSDR Toxicological Profiles and Public Health Statements. Each fact sheet serves as a quick and easy to understand guide. Answers are provided to the most frequently asked questions (FAQs) about exposure to hazardous substances found around hazardous waste sites and the effects of exposure on human health. For more information and access to the ATSDR ToxFAQs, please visit <a href="http://www.atsdr.cdc.gov/toxfaq.html">http://www.atsdr.cdc.gov/toxfaq.html</a>.

## Resources - C

## **Centers for Disease Control and Prevention (CDC)**

#### **National Center for Environmental Health**

#### **Asthma**

Help Your Child Gain Control Over Asthma http://www.epa.gov/asthma/pdfs/ll\_asthma\_brochure.pdf

You Can Control Your Asthma <a href="http://www.cdc.gov/asthma/faqs.htm">http://www.cdc.gov/asthma/faqs.htm</a>

Asthma General Information http://www.cdc.gov/asthma/basics.htm#facts

#### Carbon Monoxide

Carbon Monoxide Poisoning http://www.cdc.gov/co/default.htm

Carbon Monoxide Poisoning Prevention Guidelines <a href="http://www.cdc.gov/co/guidelines.htm">http://www.cdc.gov/co/guidelines.htm</a>

Healthy Housing Reference Manual, Indoor Air Pollutants and Toxic Materials. Scroll down to Chemical Pollutants – CO http://www.cdc.gov/nceh/publications/books/housing/cha05.htm#Indoor Air Pollution

## **Healthy Housing**

Healthy Housing Reference Manual, Chapter 4, Disease Vector and Pests <a href="http://www.cdc.gov/nceh/publications/books/housing/cha04.htm">http://www.cdc.gov/nceh/publications/books/housing/cha04.htm</a>

Healthy Housing Inspection Manual <a href="http://www.cdc.gov/nceh/publications/books/inspectionmanual/Healthy\_Housing\_Inspectionmanual.pdf">http://www.cdc.gov/nceh/publications/books/inspectionmanual/Healthy\_Housing\_Inspectionmanual.pdf</a>

## Insect Repellent Use and Safety

http://www.cdc.gov/ncidod/dvbid/westnile/ga/insect\_repellent.htm

## Lead

http://www.cdc.gov/nceh/lead/default.htm

http://www.cdc.gov/nceh/lead/publications/pub Reas.htm

## **Smoking and Tobacco Use**

Quit smoking hotline 1-800-QUIT-NOW (1-800-784-8669).

Smoking & Tobacco Use http://www.cdc.gov/tobacco/index.htm

Youth Tobacco Prevention http://www.cdc.gov/tobacco/youth/index.htm

## Children's Environmental Health Network (CEHN)

CEHN is a national multi-disciplinary organization whose mission is to protect the fetus and the child from environmental health hazards and promote a healthy environment. To achieve this mission, the Network has several goals: a) to promote the development of sound public health and child-focused national policy, b) to stimulate prevention-oriented research, c) to educate health professionals, policy makers and community members in preventive strategies, and d) to elevate public awareness of environmental hazards to children. The Network has been working on the national level since 1992 in the areas of education, policy, and research. For more information and access to CEHN, please visit <a href="http://www.cehn.org/">http://www.cehn.org/</a>.

## Clearinghouse for Occupational Safety and Health Information (at Centers for Disease Control and Prevention)

Access to NIOSH (National Institute of Occupational Safety and Health) information, resources, and activities. Technical Information Service: (800) 35-NIOSH Interlibrary loans, catalog available. Maintains an automated database and library open to the public. Library: (513) 533-8321. Please visit http://www.cdc.gov/niosh/.

## Resources - E

### **Environmental Protection Agency (EPA)**

The mission of EPA is to protect human health and the environment. EPA also focuses on the unique environmental effects to children. EPA has several resources that may be of interest to health professionals and others who address environmental threats to children including:

### Asthma and Healthcare Professionals

http://www.epa.gov/asthma/hcprofessionals.html.

Introduction to Mold and Mold Remediation for Environmental and Public Health **Professionals, Mold Course** 

http://www.epa.gov/mold/moldcourse/index.html

Ozone and Your Patients' Health, Training for Health Care Providers http://www.epa.gov/O3healthtraining/

**Recognition and Management of Pesticide Poisonings** http://www.epa.gov/pesticides/safety/healthcare/handbook.pdf

Tap Into Prevention: Drinking Water Information for Health Care Providers - A **Continuing Education Video** 

http://www.epa.go/safewater/healthcare/

Toxicity and Exposure Assessment for Children's Health <a href="http://www.epa.gov/teach/">http://www.epa.gov/teach/</a>

Some of EPA's programs for children include:

Environmental Kids Clubs (ages 4-10, Pre-K through 4<sup>th</sup> grade) <a href="http://www.epa.gov/kids">http://www.epa.gov/kids</a>

**EPA Students Center (Grades 5-8)** 

http://www.epa.gov/students

**EPA High School Environmental Center (Grades 9-12)** 

http://www.epa.gov/highschool

For more information and access to EPA's children programs, please visit <a href="http://vosemite.epa.gov/ochp/ochpweb.nsf/content/homepage.htm">http://vosemite.epa.gov/ochp/ochpweb.nsf/content/homepage.htm</a>

To promote healthy school environments, please visit http://www.epa.gov/schools/

## **Resources - F**

## Food and Drug Administration (FDA)

FDA is responsible for protecting the public health by assuring the safety, efficacy, and security of human and veterinary drugs, biological products, medical devices, our nation's food supply, cosmetics, and products that emit radiation. The FDA is also responsible for advancing the public health by helping to speed innovations that make medicines and foods more effective, safer, and more affordable; and helping the public get the accurate, science-based information they need to use medicines and foods to improve their health. For more information and access to FDA, please visit <a href="http://www.fda.gov/">http://www.fda.gov/</a> and Office of Pediatric Therapeutics at <a href="http://www.fda.gov/oc/opt/default.htm">http://www.fda.gov/oc/opt/default.htm</a>

## Resources - H

## **Healthy Child Healthy World (HCHW)**

The HCHW organization is dedicated to protecting the health and well being of children from harmful environmental exposures. HCHW staff educates parents, support protective policies, and engage communities to make responsible decisions, simple everyday choices, and well-informed lifestyle improvements to create healthy environments where children and families can flourish. HCHW is involved in a variety of programs including The 5 Easy Steps, First Steps to Healthy Babies, Healthy Child Times – Newsletter, Health eHouse, Healthy Home Parties, Green Your Home, and an action Kit by Erin Brockovich. For more information and access to HCHW, please visit <a href="https://healthychild.org/">https://healthychild.org/</a>.

#### Resources - N

# **National Environmental Education Foundation (NEEF)**

The National Environmental Education Foundation provides objective environmental information to help Americans live better every day. NEEF leverages public-private partnerships to ensure maximum impact for its program investments. Their programs partner with professionals, enlist the best and brightest as advisors, establish joint ventures which maximize its strengths and complement others, and supports innovation through grants and recognition awards. Please visit <a href="http://www.neefusa.org/">http://www.neefusa.org/</a>

## National Library of Medicine (NLM)

Specialized Information Services (SIS) is a division within the NLM. SIS provides a variety of environmental health databases including TOXNET, TOXMAP, WISER, HAZMAP, DIRLINE, and Health Hotlines. In addition, SIS supplies TOXTown, a database for toxicology needs and concerns. Within TOXTown, the Household Products Database gives consumers information on potentially hazardous chemicals associated with common household products. For more information and access to the SIS division of NLM, please visit http://sis.nlm.nih.gov/enviro.html.

## **National Pesticide Information Center (NPIC)**

NPIC provides objective, science-based information about pesticides and pesticide-related topics to enable people to make informed decisions about pesticides and their use. NPIC is a cooperative agreement between Oregon State University and the U.S. Environmental Protection Agency. Please visit http://npic.orst.edu/. (800) 858-7378

## National Safety Council's National Lead Information Center

Provides information, publications, referrals, and technical assistance in English or Spanish on lead-related issues. Please visit http://www.nsc.org/issues/lead/. (800) 424-LEAD

#### Resources - O

## Occupational Safety and Health Administration (OSHA)

OSHA aims to ensure employee safety and health in the United States by working with employers and employees to create better working environments. OSHA is currently focusing on three strategies: 1) strong, fair and effective enforcement; 2) outreach, education and compliance assistance; and 3) partnerships and cooperative programs. OSHA also sponsors the Youth 2 Work Program. This program is geared towards workers, educators, employers, and parents and provides information on how teen workers could stay healthy and safe while on the job. For more information and access to OSHA youth program, please visit http://www.osha.gov/ and http://www.osha.gov/SLTC/teenworkers/index.html. (800) 321-OSHA

## Resources - P

## Pediatric Environmental Health Desk Reference - Green Book

The Green Book provides an organized method to assist medical practices in collecting information and data to identify opportunities which can lead to significant improvements in patient care, outcomes, and staff work life. The forms and tools in The Green Book can be adapted to local context and needs. To order the Green Book: https://www.nfaap.org/netforum/eweb/dynamicpage.aspx?site=nf.aap.org&webcode=aapbks\_pro ductdetail&key=17837ee5-f0fd-4486-9bcc-64f986b0f703

## Pediatric Environmental Health Specialty Units (PEHSU)

PEHSU is a North American network of academically based medical experts in children's environmental health who are available to assist health-care professionals, parents, or other child caregivers. The PEHSU network provides information on prevention, diagnosis, management, referrals to specialty care, and treatment of health effects from environmental exposures in children. For more information and access to PEHSU, please visit www.PEHSU.net.

# Physicians for Social Responsibility (PSR)

PSR is non-profit advocacy organization that is the medical and public health voice for policies to stop nuclear war and proliferation and to slow, stop and reverse global warming and toxic degradation of the environment. PSR brings the critical medical and public health voice to the forefront of environmental health decision making by creating awareness about the emerging links between chronic disease and environmental factors; and by pressing for environmental health policies that curb global warming; generate a sustainable energy future; minimize toxic pollution in air, food and drinking water and prevent human exposure to toxic substances. PSR's 32,000 medical and public health professionals and concerned citizen members, 31 chapters, 60+ student chapters and over 25,000 e-activists, along with national and chapter board

members and staff form a unique nationwide network committed to a safe and healthy environment. The Pediatric Environmental Health Toolkit materials can be downloaded for free from the PSR's web site at http://www.psr.org.

## Resources - U

## **U.S. Consumer Product Safety Commission Hotline**

Provides information and educational materials on consumer product safety, including children's toys and electrical products. Spanish speaking staff is available. Please visit http://www.cpsc.gov/cpscpub/pubs/178.html. (800) 638-2772